

AMENDMENTS TO THE CLAIMS

1. - 18. **(Canceled)**

19. **(Currently Amended)** A method of localizing mesenchymal stem cells to an injury site, which comprises administering to a patient in need thereof mesenchymal stem cells and a mesenchymal stem cell migration-enhancing factor, thereby enhancing the migration and accumulation of the administered mesenchymal stem cells in the injured tissue or suppressing the diffusion of the administered mesenchymal stem cells from the injured tissue to enhance regeneration of the injured tissue,

The method according to claim 17, wherein the mesenchymal stem cell migration-enhancing factor is Platelet-Derived Growth Factor-BB (PDGF-BB), and wherein the mesenchymal stem cell migration-enhancing factor is administered as a complex with atelocollagen by injection directly into the injured tissue, and wherein the mesenchymal stem cells are administered to the circulatory system.

20. – 24. **(Canceled)**

25. **(Previously Presented)** A method of localizing mesenchymal stem cells to an injury site, which comprises administering to a patient in need thereof mesenchymal stem cells and a mesenchymal stem cell migration-enhancing factor, thereby enhancing the migration and accumulation of the administered mesenchymal stem cells in the injured tissue or suppressing the diffusion of the administered mesenchymal stem cells from the injured tissue to enhance regeneration of the injured tissue; wherein the mesenchymal stem cell migration-enhancing factor is Platelet-Derived Growth Factor-BB (PDGF-BB), and wherein the mesenchymal stem cells are administered to the circulatory system and the mesenchymal stem cell migration-enhancing factor is administered by injection directly to the injured tissue or the periphery thereof.

26. – 32. **(Canceled)**